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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	Not Yet Assigned
				Filing Date	April 22, 2005
				First Named Inventor	Masato TANAKA
				Art Unit	N/A 2821
				Examiner Name	Not Yet Assigned Tung Le
Sheet	1	of	1	Attorney Docket Number	4035-0172PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
TL	BA	JP-10-242745-A	09-11-1998			ABS
TL	BB	JP-7-297625-A	11-10-1995			ABS
TL	BC	JP-7-326921-A	12-12-1995			ABS
TL	BD	JP-5-206721-A	08-13-1993			ABS
TL	BE	JP-62-118613-A	05-30-1987			ABS
TL	BF	JP-3026171-B2	01-28-2000			ABS

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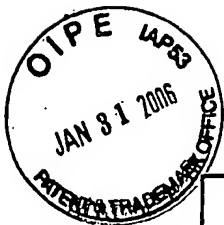
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ABS=Abstract

Examiner Signature	/Tung Le/	Date Considered	11/07/2006
Birch, Stewart, Kolasch & Birch, LLP		KW/smt	



01/31/06

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			Application Number	10/532,298-Conf. #1054	
			Filing Date	April 22, 2005	
			First Named Inventor	Yung Sik KIM	
			Art Unit	2821	
			Examiner Name	Not Yet Assigned Tung Le	
Sheet	1	of	1	Attorney Docket Number	4035-0172PUS1

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		Number+Kind Code ² (if known)			
TL	AA*	US-4,878,060	10-31-1989	Barbier et al.	343 / 778
TL	AB*	US-5,889,498	03-30-1999	Lange et al.	343 / 840

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ² +Number ⁴ +Kind Code ⁵ (if known)				
TL	BA	EP-0 858 126-A2	08-12-1998	Kabushiki Kaisha Toshiba		
TL	BB	JP-2001-168632	06-22-2001	Nippon Antenna Co Ltd.		✓

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TL	CA	Rexberg et al., "Feed array element for mobile communication service systems," Digest of the Antennas and Propagation Society International Symposium, Seattle, WA, Vol. 3, June 20, 1994, pp. 902-905.	

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Birch, Stewart, Kolasch & Birch, LLP.

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